PTO/SB/21 (08-03)

2100

ad for use through 07/31/2006, OMB 0651-0031

FORM (to be used for all correspondence after initial filing)  Example total Number of Pages in This Submission  ENCLOSURES  Petition  Petition  Petition  Petition to Corprovisional Approvisional Approvis	Date October 29, 2001 PECFINAL PROPERTY OCTOBER 2011 PECFINAL PROPERTY OCTOBE
First   Art U   Example	Init  2143  APR 1 6  William C. Vaughtechnology Ce  ney Docket Number  SUN-P6991  S (check all that apply)
Art U  Example total Number of Pages in This Submission  ENCLOSURES  Fee Transmittal Form  Drawing(s)  Licensing-related Petition  After Final  After Final  Affidavits/declaration(s)  ENCLOSURES  Provisiong-related Petition  Petition  Petition to Corprovisional Approvisional Approver of Attor Change of Co  Terminal Disclaration (s)  Request for Re	miner Name  William C. Vaughtechnology Ce mey Docket Number  SUN-P6991  S (check all that apply)
ENCLOSURES  Fee Transmittal Form    Drawing(s)   Licensing-related   Petition     After Final   Petition to Corprovisional Apply   Power of Attor     Affidavits/declaration(s)   Terminal Disclaration   Request for Re	ney Docket Number SUN-P6991 S (check all that apply)
ENCLOSURES  Fee Transmittal Form  Drawing(s)  Licensing-related Petition  After Final  After Final  Affidavits/declaration(s)  Extension of Time Request  ENCLOSURES  Drawing(s)  Petition  Petition to Corprovisional Approvisional Approvision	ney Docket Number SUN-P6991 S (check all that apply)
∑ Fee Transmittal Form           ☐ Drawing(s)             ∑ Fee Attached           ☐ Licensing-related to the properties of the properties of the provisional Approvisional App	
☐ After Final ☐ Petition ☐ Provisional Approvisional Approvisional Approver of Attor Change of Co☐ ☐ Terminal Discl ☐ Request for Reference ☐ Request for Reference ☐ ☐ Request for Reference ☐ ☐ Request for Reference ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	□ Attac Allawanaa Cammuniaatian ta
Amendment / Reply  After Final  Petition  Petition to Cor Provisional Ap Power of Attor Change of Co  Extension of Time Request  Request for Re	Group
After Final  After Final  After Final  Petition to Cornerovisional Approvisional Approver of Attorn Change of Co  Extension of Time Request  Request for Re	ted Papers Appeal Communication to Board of Appeals and Interferences
After Final Provisional Ap Power of Attor Change of Co  Extension of Time Request  Request for Re	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
☐ Affidavits/declaration(s) ☐ Change of Co ☐ Terminal Discl ☐ Request for Re	I I Proprietary information
Extension of Time Request Request for Re	rney, Revocation Status Letter
	laimer Other Enclosure(s) (please identify below):
	efund 1449 citing 4 pieces of art
Express Abandonment Request CD, Number o	of CD(s)
Information Disclosure Statement	
Certified Copy of Priority Document(s) Remarks	
Response to Missing Parts/ Incomplete Application	
Response to Missing Parts under 37 CFR 1.52 or 1.53	
SIGNATURE OF APPLI	CANT, ATTORNEY, OR AGENT
Firm or John P. Schaub, Reg. No. 42,125 Individual name	
Signature MA	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Carol Diez Typed or printed name

Signature

This collection of information is required by 32 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

of 1995, no persons are required to respond to a collection of inform

Under the Paperwork Reduction

PTO/SB/17 (10-03) yed for use through 07/31/2006. OMB 0651-0032 rk Office: U.S. DEPARTMENT OF COMMERCE U.S. Patent and T unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 180

	Complete if Know	vn
Application Number	10/014,823	
Filing Date	October 29, 2001	DECENTER
First Named Inventor	Eduard K. de Jong	HECEIVE
Examiner Name	William C. Vaughn, Jr.	APR 1 6 2004
Art Unit	2143	APR 1 0 2004
Attorney Docket No.	SUN-P6991	Technology Center 1

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		3. AE	3. ADDITIONAL FEES						
Order  Deposit Account:				Entity	Small E				
Deposit			Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid	
Account	50-1698		1051	130	2051	65	Surcharge - late filing fee or oath		
Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit			1053	130	1053	130	Non-English specification		
Account Thelen Reid & Priest, LLP			1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Director is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☑ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	ndicated below; except for the filir	g fee	1251	110	2251	55	Extension for reply within first month		
to the above-identi	fied deposit account.  FEE CALCULATION	-	1252	420	2252	210	Extension for reply within second month		
1 BASIC EI	LING FEE	<del></del>	1253	950	2253	475	Extension for reply within third month		
Large Entity 5	Small Entity		1254	1,480	2254	740	Extension for reply within fourth month		
	ee Fee <u>Fee Description</u>	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
	code (\$) 001 385 Utility filing fee	ree raiu	1401	330	2401	165	Notice of Appeal		
			1402	330	2402	165	Filing a brief in support of an appeal		
			1403	290	2403	145	Request for oral hearing		
1004 770 2	004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	005 80 Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 0		1453	1,330	2453	665	Petition to revive – unintentional			
SUBTOTAL (1) (3) 0			1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLA	IM FEES FOR UTILITY AND F	EISSUE	1502	480	2502	240	Design issue fee		
	Extra Fee fr		1503	640	2503	320	Plant issue fee		
T-1-1 Olsi	Claims below	Paid = 0	1460	130	1460	130	Petitions to the Commissioner		
Total Claims	^	= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Independent Claims	- " = 0 X	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	180	
Multiple Dependent	x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Large Entity Fee Fee	Small Entity   Fee   Fee   Fee   Description		1809	770	2809	385	Filing a submission after final rejection	·	
Code (\$) 1202 18	Code (\$) Fee Description 2202 9 Claims in excess		1810	770	2810	385	(37 CFR § 1.129(a)) For each additional invention to be	<del>  </del>	
1201 86	2201 43 Independent clai	ms in excess of 3					examined (37 CFR § 1.129(b))	<b></b>	
1203 290	** Beissus inden	ent claim, if not paid endent claims over	1801	770	2801		Request for Continued Examination (RCE)		
1204 86	2204 43 Alissue indep		1802	900	1802	900	Request for expedited examination of a design application		
1205 18	2205 9 ** Reissue claim over original pate	s in excess of 20 and ent					or a design approprion		
			Other	ee (specif	y)	-			
	SUBTOTAL (2) (\$)	0			,		u suprovu s		
**or number previo	usly naid, if greater: For Reissues, see a	bove	*Redu	ced by Ba	isic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 18	<u> </u>	

SUBMITTED BY		<del></del>		C	omplete (if applicable)	
Name (Print/Type)	John P. Schaub	Registration No. (Attorney/Agent)	42,125	Telephone	(408) 292-5800	
Signature	In P 1			Date .	4/9/04	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED T. F.

APPLICANT:

Eduard K. de Jong

APR 1 6 2004 04/27/09

SERIAL NO.:

10/014,823

**Technology Center 2100** 

FILING DATE:

October 29, 2001

TITLE:

Enhanced Quality of Identification in a Data Communications

Network

**EXAMINER:** 

William C. Vaughn, Jr.

(Tel. No.: (703) 306-9129)

(Fax No.: (703) 746-7239)

**ART UNIT:** 

2143

**CERTIFICATE OF MAILING** 

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450,

on the date printed below:

Date:

Name

Carol Diez

COMMISSIONER FOR PATENTS P.O. Box 1450 ALEXANDRIA, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached (unless the blanket waiver referred to below applies), may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to review, consider and document each such item in the official record of this application.

04/14/2004 HVUONG1 00000091 501698 10014823

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180.00 DA

Note: If this	s box is checked, this case was filed after June 30, 2003 and qualifies for
the blanket v	waiver of deposit of copies of U.S. Patents and U.S. Patent Application
Publications	in accordance with the written waiver of 37 CFR §1.98 (a)(2)(i) dated July
11, 2003. A	ccordingly, such copies are not attached.
This Informa	ation Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be
construed as	a representation that a search has been made, that additional information
material to the	he examination of this application does not exist, or that any one or more of
these items of	constitutes prior art.
	I
This stateme	ent is filed pursuant to (CHECK ONE BOX):
	37 C.F.R. § 1.97(b).  This information disclosure statement is filed either:  (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);  (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;  (3) before the mailing date of a first office action on the merits; or  (4) before the mailing of a first office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114, whichever event occurs last.
	Accordingly, this information disclosure statement requires no fee and no certification.
	37 C.F.R. § 1.97(c).  This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), bu before the mailing date of any of the following:  (1) a final action under 37 C.F.R. § 1.113;  (2) a notice of allowance under 37 C.F.R. § 1.311; or  (3) an action that otherwise closes prosecution in the application.
·	Accordingly, this information disclosure statement requires either:  (1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c); or  (2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2).
	37 C.F.R. § 1.97(d).  This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires:

- (1) a certification in accordance with 37 C.F.R. § 1.97(e); and
- (2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

Fees Due (CHECK ONE BOX):

No fee is due.

The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) or 37 C.F.R. § 1.97(d) is enclosed (\$180).

III

Certification (CHECK ONE BOX):

No certification is necessary.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned hereby certifies:
That each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned hereby certifies:

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in

this information disclosure statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this information disclosure statement.

Docket No. SUN-P6991 (811173-000223)

IV

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

Respectfully submitted,

THELEN REID & PRIEST LLP

Dated: April <u>9</u>, 2004

John P. Schaub

Reg. No. 42,125

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640 (408) 292-5800 direct dial

(408) 287-8040 direct fax